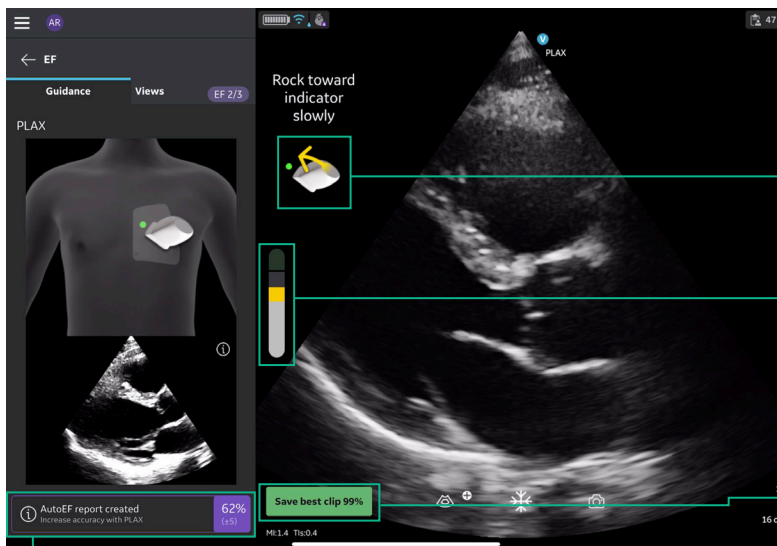# Vscan Air™ SL with Caption AI™

Scan with confidence

Now, more handheld ultrasound users can feel confident in acquiring cardiac views for rapid assessments at the point of care.

Vscan Air SL with Caption Guidance™ software provides real-time guidance that shows you, step-by-step, how to maneuver the probe to capture diagnostic-quality standard echocardiographic views anytime, anywhere*.

Plus, with certain cardiac views, once an image is acquired, a left ventricular ejection fraction (LVEF) is automatically calculated to assist the evaluation.

Here's how it works

Prescriptive Guidance
See real-time, turn-by-turn guidance that prompts your movements to properly position your probe for the view you want to capture.

Quality Meter
Watch the meter rise in real-time as the image improves and is closer to diagnostic quality.

AutoCapture
For cases where you can reach the quality threshold, AutoCapture will automatically save your clip, hands-free. No need to tap store.

Save Best Clip
Tap Save Best Clip to select the best available image loop for each view.

AutoEF
Automatically calculates the LVEF from one or more of these three views: PLAX, AP2, and AP4. The calculation increases in accuracy as each view is acquired.

Results you can trust. Support when you need it.

Caption AI on Vscan Air SL, brings the cumulative knowledge and experience of sonographers and echocardiographers to the point of care. It's like having expert support at your side for every cardiac exam.

Rotate counter-clockwise slowly

Rapid echocardiography assessment – anytime, anywhere

Early detection of heart disease is critical, but providing rapid echocardiographic assessments at the point of care can be difficult with time and resource constraints. Caption AI helps you overcome those challenges. With this powerful and easy-to-use tool, you can bring focused echo to any patient anytime – and get them on the right care path sooner.

Standard echo views available with guidance

Create custom protocols with any combination of these views that best fit users' workflow or indications-based needs. Enable/disable views and edit existing protocols with ease.

- Parasternal Long-Axis (PLAX)
- Parasternal Short- Axis at the Aortic Valve (PSAX-AV)
- Parasternal Short-Axis at the Mitral Valve (PSAX-MV)
- Parasternal Short-Axis at the Papillary Muscle (PSAX-PM)
- Apical 4-Chamber (AP4)
- Apical 5-Chamber (AP5)
- Apical 2-Chamber (AP2)
- Apical 3-Chamber (AP3)
- Subcostal 4-Chamber (SubC4)
- Subcostal Inferior Vena Cava (SubC-IVC)

Vscan Air SL (sector/linear)

See More. Treat Faster.